



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **70097** | Service: **DCA** | Call **WGTB-CD** | Channel: **27 (UHF)**  
 ID: | Sign:  
 File **0000028547**  
 Number:  
 FRN: **0009330457** | Date **02/22**  
 Submitted: **/2021**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>VICTORY CHRISTIAN CENTER, INC. Company</b>	Lynne Jackson P.O. BOX 16408	+1 (704) 602-6028	ljackson@vccenter.net	Other
Doing Business As: <b>VICTORY CHRISTIAN CENTER, INC.</b>	CHARLOTTE, NC 28297 United States			

## Reimbursement Contact Information

### Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Contact Information

### Preparer Contact Name and Information

Applicant	Address	Phone	Email
The Preparer is same as the reimbursement contact.			

## Broadcaster Information and Transition Plan

Question	Response
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Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	Purchase main ANTENNA and MASK FILTER. Purchase an interim TRANSMITTER, ANTENNA and TRANSMISSION LINE. Install interim transmission system. Move to interim transmission system while replacement of main antenna is underway.

Transmitters	Section	Question	Response
	Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

**Primary Transmitter Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Retune Existing
	Use	Primary (Main)
	Ownership	Owned
	Owner	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	HARRIS
	Model	UAX-500AT

Year	2012
Type	Solid State
Solid State Cooling	Air Cooled
Solid State Power capacity	1 kW

**Primary Transmitter**

**Retuning Transmitter Costs**

Section	Question	Response
<b>New IOT Tubes</b>	Number of Tubes (including accessories) needed	N/A
<b>New Mask Filter</b>	Power	3 kW
	Other Power	N/A
<b>New Exciter</b>	Is a new exciter needed?	No

**Primary Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A

	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary Transmitter**      **Other Transmitter Cost Not Listed**  
Information not provided.

**Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

**Primary  
Antenna**

**Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
<b>Existing Antenna Manufacturer and Type</b>	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	1.3 kW

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Manufacturer	
Model	AL8W-28
Year	2012

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**Primary  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
<b>New Antenna Manufacturer and Types</b>	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	15.0 kW
Manufacturer		



Model	ALP16L4- ESW-27
Year	2020
Justification for New Antenna	REPACK CHANNEL CHANGE

**Primary  
Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	1 5/8 inches inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary  
Antenna**

**Other Antenna Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Custom Mounts</b>	Custom Mounts
<b>Pattern Scatter Analysis</b>	Pattern Scatter Analysis
<b>Fine Matcher</b>	Fine Matcher
<b>UHF Filter System</b>	UHF Filter System
<b>SPX Model A600C Air Dryer</b>	SPX Model A600C Air Dryer
<b>Universal Brackets</b>	Universal Brackets
<b>Original Part ID and Price Obsolete For Liquid Tite Conduit Kit</b>	Original Part ID and Price Obsolete For Liquid Tite Conduit Kit

**Transmission  
Line**

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

**Primary  
Transmission  
Line**

**Existing Transmission Line**

Section	Question	Response
<b>Existing Transmission Line Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Flexible Air
	Diameter	Other
	Other Diameter	2 1/4 inches
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	0
	Length	1400 feet per run

**Primary  
Transmission  
Line**

**New Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1350 feet per run
	Justification for New Transmission Line	A sweep of the existing line determined it to be unusable.

**Primary  
Transmission  
Line**

**Other Transmission Line Expenses Not Listed**

Name	Description
Splice kit	Splice kit

**Tower Equipment And Rigging Costs**

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

**Primary Tower**

**Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1006705
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	35° 21' 44.5" N-
	Longitude (NAD83)	081° 09' 18.3" W-
	Overall Structure Height	1943.55 feet
	Support Structure Height	1887.44 feet
	Ground Elevation Above Mean Sea Level (AMSL)	805.76 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Fox Television Stations, LLC
Date Constructed	01/01/1986

**FM, AM or TV radio  
broadcasters. Facility ID's,  
Call Signs and Services of  
other broadcast stations with  
whom the tower is shared**

Facility ID	Call Sign	Service
20624	WMYT-TV	DTV
73152	WJZY	DTV
74194	WHQC	FM
53975	WNKS	FM
6586	WPEG	FM

**Other Types of Users**

Users
WQPA823
KPJ464
WLJ547
WMW670
WPNC378
WPNF947

**Primary  
Tower**

**Tower Modification Costs**

Section	Question	Response
<b>Engineering Study</b>	Please what type of engineering study is required, if any:	Study needed for documented tower
<b>Tower Reinforcements</b>	Please select whether tower reinforcements are needed:	No reinforcements needed

**Primary  
Tower**

**Tower Rigging Costs**

Section	Question	Response
<b>Tower Rigging Costs</b>	Complex Tower	N/A
<b>Helicopter Services Required</b>	Are helicopter services required?	No

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Name	Description
<b>Addl Materials for Messenger Conduit</b>	Addl Materials for Messenger Conduit



**Outside Professional Services Costs**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<b>Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	300
	Explanation	Do not have enough in-house staff to execute and manage this project. Antenna is 25 miles way from studio.
<b>Outside RF consulting Engineering Services</b>	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
<b>Attorney and Other Outside Consulting Services</b>	Prepare and file Form FCC Construction Permit Application	Yes

	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes
	Number of Days	21
	Justification	Verify system compliance

**Outside  
Professional  
Services  
Costs**

**Other Professional Services Expenses Not Listed**

Name	Description
Other Engineering Services	Other Engineering Services

**Other Expenses**

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
<b>Permit and Filing Costs</b>	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
<b>Other Miscellaneous Expenses</b>	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

**Other  
Expenses**

**Other Expenses Not Listed**

Name	Description
Port boot cushion	Port boot cushion
Additional parts for entry port to finish the install	Additional parts for entry port to finish the install

**Cost Information**

**Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Transmitter UAX-500AT</b>	<b>\$109,355.00</b>	<b>\$109,355.00</b>		<b>\$0.00</b>	
UHF and VHF - minor banding issues	\$105,200.00	\$105,200.00	N/A	N/A	N/A
3 kW mask filter	\$4,155.00	\$4,155.00	N/A	N/A	N/A
<b>Sub-total</b>	<b>\$109,355.00</b>	<b>\$109,355.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$709,815.42</b>	<b>\$644,352.80</b>	<b>N/A</b>	<b>\$416,876.46</b>	<b>N/A</b>

**Components**

Information not provided.

**Cost Information**

**Antennas**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Antenna ALP16L4-ESW-27</b>	<b>\$58,698.00</b>	<b>\$68,371.72</b>		<b>\$61,471.72</b>	
Pattern Scatter Analysis	<i>\$4,800.00</i>	\$4,800.00	See attached / uploaded PDF file titled "ERI WGTB-37828A-3 v200817jgv1.pdf"	\$4,800.00	N/A
Elbow complex, single channel, 1 5/8" input (if needed)	\$6,900.00	\$6,900.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$25,686.72	See attached / uploaded PDF files titled "Cesium 2020-0215A v200311jgv1.pdf", "ERI WGTB-37828A v200602jgv1.pdf" and "ERI WGTB-37828I v201027jgv1.pdf"	\$25,686.72	N/A

UHF - Lower Power Side Mount, Class A One Station antenna -- basic	\$26,300.00	\$17,017.00	See attached / uploaded PDF files titled "ERI WGTB- 37828A v200602jgv1. pdf" and "ERI WGTB- 37828A-2 v200817jgv1. pdf"	\$17,017.00	N/A
Original Part ID and Price Obsolete For Liquid Tite Conduit Kit	<b><i>\$0.00</i></b>	\$0.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$0.00	N/A
Custom Mounts	<b><i>\$0.00</i></b>	\$0.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$0.00	N/A
Universal Brackets	<b><i>\$1,905.00</i></b>	\$1,905.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$1,905.00	N/A



SPX Model A600C Air Dryer	<b><i>\$4,590.00</i></b>	\$4,590.00	See attached / uploaded PDF file titled "ERI WGTB- 56639b v210128jgv2. pdf"	\$4,590.00	N/A
Fine Matcher	<b><i>\$1,275.00</i></b>	\$1,275.00	See attached / uploaded PDF file titled "ERI WGTB- 37828l v201027jgv1. pdf"	\$1,275.00	N/A
UHF Filter System	<b><i>\$6,198.00</i></b>	\$6,198.00	See attached / uploaded PDF file titled "ERI WGTB- 37828A v200602jgv1. pdf"	\$6,198.00	N/A
<b>Sub-total</b>	\$58,698.00	\$68,371.72	N/A	\$61,471.72	N/A
<b>Total for all systems</b>	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

## Components

Actual Information	
Description	File Name
Pattern Scatter Analysis	<p><b>Component Description:</b> ERI WGTB-37828A-3 v200817jgv1</p> <p><b>Amount:</b> \$4,800.00</p>

Elbow complex, single channel, 1 5/8" input (if needed)	Information not provided.																								
Sweep test of existing antenna	<table border="0"> <tr> <td data-bbox="703 248 1141 405"><b>Component Description:</b></td> <td data-bbox="1141 248 1428 405">Cesium 2020-0215A v200311jgv1</td> </tr> <tr> <td data-bbox="703 405 1141 517"><b>Amount:</b></td> <td data-bbox="1141 405 1428 517">\$12,686.72</td> </tr> <tr> <td data-bbox="703 517 1141 674"><b>Component Description:</b></td> <td data-bbox="1141 517 1428 674">ERI WGTB-56639b v210128jgv2</td> </tr> <tr> <td data-bbox="703 674 1141 786"><b>Amount:</b></td> <td data-bbox="1141 674 1428 786">\$625.00</td> </tr> <tr> <td data-bbox="703 786 1141 943"><b>Component Description:</b></td> <td data-bbox="1141 786 1428 943">ERI WGTB-37828A v200602jgv1</td> </tr> <tr> <td data-bbox="703 943 1141 1055"><b>Amount:</b></td> <td data-bbox="1141 943 1428 1055">\$3,125.00</td> </tr> <tr> <td data-bbox="703 1055 1141 1211"><b>Component Description:</b></td> <td data-bbox="1141 1055 1428 1211">ERI WGTB-37828A-2 v200909jgv2</td> </tr> <tr> <td data-bbox="703 1211 1141 1323"><b>Amount:</b></td> <td data-bbox="1141 1211 1428 1323">\$2,500.00</td> </tr> <tr> <td data-bbox="703 1323 1141 1480"><b>Component Description:</b></td> <td data-bbox="1141 1323 1428 1480">ERI WGTB-56607 v201201jgv1</td> </tr> <tr> <td data-bbox="703 1480 1141 1592"><b>Amount:</b></td> <td data-bbox="1141 1480 1428 1592">\$3,375.00</td> </tr> <tr> <td data-bbox="703 1592 1141 1749"><b>Component Description:</b></td> <td data-bbox="1141 1592 1428 1749">ERI WGTB-37828I v201027jgv1</td> </tr> <tr> <td data-bbox="703 1749 1141 1792"><b>Amount:</b></td> <td data-bbox="1141 1749 1428 1792">\$3,375.00</td> </tr> </table>	<b>Component Description:</b>	Cesium 2020-0215A v200311jgv1	<b>Amount:</b>	\$12,686.72	<b>Component Description:</b>	ERI WGTB-56639b v210128jgv2	<b>Amount:</b>	\$625.00	<b>Component Description:</b>	ERI WGTB-37828A v200602jgv1	<b>Amount:</b>	\$3,125.00	<b>Component Description:</b>	ERI WGTB-37828A-2 v200909jgv2	<b>Amount:</b>	\$2,500.00	<b>Component Description:</b>	ERI WGTB-56607 v201201jgv1	<b>Amount:</b>	\$3,375.00	<b>Component Description:</b>	ERI WGTB-37828I v201027jgv1	<b>Amount:</b>	\$3,375.00
<b>Component Description:</b>	Cesium 2020-0215A v200311jgv1																								
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<b>Component Description:</b>	ERI WGTB-56639b v210128jgv2																								
<b>Amount:</b>	\$625.00																								
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<b>Amount:</b>	\$3,125.00																								
<b>Component Description:</b>	ERI WGTB-37828A-2 v200909jgv2																								
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<b>Component Description:</b>	ERI WGTB-37828I v201027jgv1																								
<b>Amount:</b>	\$3,375.00																								

<p>UHF - Lower Power Side Mount, Class A One Station antenna -- basic</p>	<p><b>Component Description:</b> ERI WGTB-37828A v200602jgv1</p> <p><b>Amount:</b> \$8,508.50</p> <p><b>Component Description:</b> ERI WGTB-37828A-2 v200909jgv2</p> <p><b>Amount:</b> \$8,508.50</p>
<p>Original Part ID and Price Obsolete For Liquid Tite Conduit Kit</p>	<p><b>Component Description:</b> ERI WGTB-56639b v210128jgv2</p> <p><b>Amount:</b> N/A</p>
<p>Custom Mounts</p>	<p><b>Component Description:</b> ERI WGTB-56639b v210128jgv2</p> <p><b>Amount:</b> N/A</p> <p><b>Component Description:</b> ERI WGTB-37828A v200602jgv1</p> <p><b>Amount:</b> N/A</p>
<p>Universal Brackets</p>	<p><b>Component Description:</b> ERI WGTB-56639b v210128jgv2</p> <p><b>Amount:</b> \$1,905.00</p>

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SPX Model A600C Air Dryer

**Component Description:** ERI WGTB-56639b  
v210128jgv2  
**Amount:** (\$117.30)

**Component Description:** ERI WGTB-37828A  
v200602jgv1  
**Amount:** \$2,353.65

**Component Description:** ERI WGTB-37828A-2  
v200909jgv2  
**Amount:** \$2,353.65

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Fine Matcher

**Component Description:** ERI WGTB-37828I  
v201027jgv1  
**Amount:** \$637.50

**Component Description:** ERI WGTB-56607  
v201201jgv1  
**Amount:** \$637.50

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UHF Filter System

**Component Description:** ERI WGTB-37828A  
v200602jgv1  
**Amount:** \$3,099.00

**Component Description:** ERI WGTB-37828A-2  
v200909jgv2  
**Amount:** \$3,099.00

**Component Description:** ERI WGTB-37828A-2  
v200909jgv2  
**Amount:** \$3,099.00

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**Cost Information**

**Transmission Line**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Transmission Line</b>	<b>\$81,540.09</b>	<b>\$57,531.76</b>		<b>\$57,531.76</b>	
Flexible Air Transmission Line - dielectric, 3"	\$79,650.00	\$55,641.67	See attached / uploaded PDF files titled "ERI WGTB-37828A v200602jgv1.pdf", "ERI 56193 v200828jgv1.pdf" and "ERI WGTB-56639b v210128jgv2.pdf"	\$55,641.67	N/A
Splice kit	<i>\$1,890.09</i>	\$1,890.09	See attached / uploaded PDF file titled "ERI 56225 v200911jgv1.pdf"	\$1,890.09	N/A
<b>Sub-total</b>	<b>\$81,540.09</b>	<b>\$57,531.76</b>	<b>N/A</b>	<b>\$57,531.76</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$709,815.42</b>	<b>\$644,352.80</b>	<b>N/A</b>	<b>\$416,876.46</b>	<b>N/A</b>

**Components**

Actual Information Description	File Name
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Flexible Air Transmission Line - dielectric, 3"	<p><b>Component Description:</b> ERI WGTB-56639b v210128jgv2</p> <p><b>Amount:</b> \$117.30</p>
	<p><b>Component Description:</b> ERI WGTB-37828A v200602jgv1</p> <p><b>Amount:</b> \$27,498.14</p>
	<p><b>Component Description:</b> ERI 56193 v200828jgv1</p> <p><b>Amount:</b> \$528.08</p>
	<p><b>Component Description:</b> ERI WGTB-37828A-2 v200909jgv2</p> <p><b>Amount:</b> \$27,498.15</p>
Splice kit	<p><b>Component Description:</b> ERI 56225 v200911jgv1</p> <p><b>Amount:</b> \$1,890.09</p>

**Cost Information**

**Tower Equipment and Rigging Costs**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Tower TOWER</b>	<b>\$224,136.15</b>	<b>\$211,893.14</b>		<b>\$211,893.14</b>	
Addl Materials for Messenger Conduit	<i>\$1,036.15</i>	\$1,036.15	See attached / uploaded PDF file titled "ERI 57064 v210222jgv1.pdf"	\$1,036.15	N/A
Tall Tower (greater than 500')	\$210,500.00	\$201,356.99	See attached / uploaded PDF files titled "ERI WGTB-37828A v200602jgv1.pdf", "ERI 56357 v201014jgv1.pdf", "ERI 56635 v201106jgv1.pdf" and "ERI WGTB-56639b v210128jgv2.pdf"	\$201,356.99	N/A



Structural engineering tower load study for well documented tower	\$12,600.00	\$9,500.00	See attached / uploaded PDF files titled "ERI 37828 v200312jgv1.pdf" and "ERI 55754 v200814jgv1.pdf"	\$9,500.00	N/A
<b>Sub-total</b>	\$224,136.15	\$211,893.14	N/A	\$211,893.14	N/A
<b>Total for all systems</b>	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

### Components

Actual Information	
Description	File Name
Addl Materials for Messenger Conduit	<p><b>Component Description:</b> ERI 57064 v210222jgv1</p> <p><b>Amount:</b> \$1,036.15</p>

Tall Tower (greater than 500')	<p><b>Component Description:</b> ERI WGTB-37828A-2 v200909jgv2</p> <p><b>Amount:</b> \$67,932.80</p>
	<p><b>Component Description:</b> ERI WGTB-56639b v210128jgv2</p> <p><b>Amount:</b> \$16,983.19</p>
	<p><b>Component Description:</b> ERI WGTB-37828A v200602jgv1</p> <p><b>Amount:</b> \$84,916.00</p>
	<p><b>Component Description:</b> ERI 56357 v201014jgv1</p> <p><b>Amount:</b> \$3,100.00</p>
	<p><b>Component Description:</b> ERI 56635 v201106jgv1</p> <p><b>Amount:</b> \$28,425.00</p>
Structural engineering tower load study for well documented tower	<p><b>Component Description:</b> ERI 55754 v200814jgv1</p> <p><b>Amount:</b> \$4,000.00</p>
	<p><b>Component Description:</b> ERI 37828 v200312jgv1</p> <p><b>Amount:</b> \$5,500.00</p>

**Cost Information**

**Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Outside Professional Services</b>	<b>\$209,855.00</b>	<b>\$170,970.00</b>		<b>\$82,298.66</b>	
Other Engineering Services	<i>\$14,390.00</i>	\$14,390.00	Cost estimate for other engineering services such as RF calculations, evolving transition plan calculations, bid spec prep / distribution / award recommendation / etc and discussion, etc.	\$14,390.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$36,300.00	See attached / uploaded PDF file titled "Accepted WGTB RF Testing Proposal 20200618 v200702jgv1.pdf"	\$24,880.00	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,105.00	N/A	N/A	N/A

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,680.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,365.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,260.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$2,050.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,250.00	N/A	\$1,250.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,155.00	N/A	N/A	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,360.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,630.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$11,975.00	The Estimated Cost includes Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.	\$11,975.00	N/A
Project management of the transition	\$47,400.00	\$47,400.00	N/A	\$28,113.66	N/A
Additional Field Engineering Service, 21 Days	<i>\$10,000.00</i>	\$10,000.00	N/A	\$1,690.00	N/A
RF Exposure Measurements	\$21,050.00	\$21,050.00	N/A	N/A	N/A
<b>Sub-total</b>	\$209,855.00	\$170,970.00	N/A	\$82,298.66	N/A
<b>Total for all systems</b>	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

## Components

Actual Information Description	File Name
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Other Engineering Services	<p><b>Component Description:</b> Osborn 38989 v200811jgv1</p> <p><b>Amount:</b> \$13,465.00</p> <p><b>Component Description:</b> Osborn 39305 v200811jgv1</p> <p><b>Amount:</b> \$925.00</p>
Comprehensive coverage verification via field study, if needed	<p><b>Component Description:</b> Osborn 41105 v210105jgv1</p> <p><b>Amount:</b> \$24,880.00</p>
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.
Prepare request for Special Temporary Authorization	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	<p><b>Component Description:</b> Osborn 40012 v200923jgv1</p> <p><b>Amount:</b> \$1,250.00</p>
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.

Perform engineering study for new channel assignment and antenna development	Information not provided.																																										
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.																																										
Prepare and or review reimbursement form	<table> <tr> <td data-bbox="699 488 1145 517"><b>Component Description:</b></td> <td data-bbox="1145 488 1428 517">Osborn 41472</td> </tr> <tr> <td data-bbox="699 517 1145 546"></td> <td data-bbox="1145 517 1428 546">v210222jgv1</td> </tr> <tr> <td data-bbox="699 546 1145 575"><b>Amount:</b></td> <td data-bbox="1145 546 1428 575">\$775.00</td> </tr> <tr> <td data-bbox="699 703 1145 732"><b>Component Description:</b></td> <td data-bbox="1145 703 1428 732">Osborn 39659</td> </tr> <tr> <td data-bbox="699 732 1145 761"></td> <td data-bbox="1145 732 1428 761">v200826jgv1</td> </tr> <tr> <td data-bbox="699 761 1145 790"><b>Amount:</b></td> <td data-bbox="1145 761 1428 790">\$1,850.00</td> </tr> <tr> <td data-bbox="699 918 1145 947"><b>Component Description:</b></td> <td data-bbox="1145 918 1428 947">Osborn 40012</td> </tr> <tr> <td data-bbox="699 947 1145 976"></td> <td data-bbox="1145 947 1428 976">v200923jgv1</td> </tr> <tr> <td data-bbox="699 976 1145 1005"><b>Amount:</b></td> <td data-bbox="1145 976 1428 1005">\$825.00</td> </tr> <tr> <td data-bbox="699 1133 1145 1162"><b>Component Description:</b></td> <td data-bbox="1145 1133 1428 1162">Osborn 40430</td> </tr> <tr> <td data-bbox="699 1162 1145 1191"></td> <td data-bbox="1145 1162 1428 1191">v201027jgv1</td> </tr> <tr> <td data-bbox="699 1191 1145 1220"><b>Amount:</b></td> <td data-bbox="1145 1191 1428 1220">\$2,925.00</td> </tr> <tr> <td data-bbox="699 1348 1145 1377"><b>Component Description:</b></td> <td data-bbox="1145 1348 1428 1377">Osborn 38281</td> </tr> <tr> <td data-bbox="699 1377 1145 1406"></td> <td data-bbox="1145 1377 1428 1406">v200604pmv1</td> </tr> <tr> <td data-bbox="699 1406 1145 1435"><b>Amount:</b></td> <td data-bbox="1145 1406 1428 1435">\$200.00</td> </tr> <tr> <td data-bbox="699 1563 1145 1592"><b>Component Description:</b></td> <td data-bbox="1145 1563 1428 1592">Osborn 39305</td> </tr> <tr> <td data-bbox="699 1592 1145 1621"></td> <td data-bbox="1145 1592 1428 1621">v200811jgv1</td> </tr> <tr> <td data-bbox="699 1621 1145 1650"><b>Amount:</b></td> <td data-bbox="1145 1621 1428 1650">\$2,350.00</td> </tr> <tr> <td data-bbox="699 1778 1145 1807"><b>Component Description:</b></td> <td data-bbox="1145 1778 1428 1807">Osborn 38989</td> </tr> <tr> <td data-bbox="699 1807 1145 1836"></td> <td data-bbox="1145 1807 1428 1836">v200811jgv1</td> </tr> <tr> <td data-bbox="699 1836 1145 1865"><b>Amount:</b></td> <td data-bbox="1145 1836 1428 1865">\$50.00</td> </tr> </table>	<b>Component Description:</b>	Osborn 41472		v210222jgv1	<b>Amount:</b>	\$775.00	<b>Component Description:</b>	Osborn 39659		v200826jgv1	<b>Amount:</b>	\$1,850.00	<b>Component Description:</b>	Osborn 40012		v200923jgv1	<b>Amount:</b>	\$825.00	<b>Component Description:</b>	Osborn 40430		v201027jgv1	<b>Amount:</b>	\$2,925.00	<b>Component Description:</b>	Osborn 38281		v200604pmv1	<b>Amount:</b>	\$200.00	<b>Component Description:</b>	Osborn 39305		v200811jgv1	<b>Amount:</b>	\$2,350.00	<b>Component Description:</b>	Osborn 38989		v200811jgv1	<b>Amount:</b>	\$50.00
<b>Component Description:</b>	Osborn 41472																																										
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	v200811jgv1																																										
<b>Amount:</b>	\$50.00																																										

**Component Description:** Osborn 41101  
v210104jgv1  
**Amount:** \$675.00

**Component Description:** Osborn 38739  
v200611jgv1  
**Amount:** \$1,200.00

**Component Description:** Osborn 40759  
v201204jgv1  
**Amount:** \$1,125.00

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Project management of the  
transition

**Component Description:** Osborn 41472  
v210222jgv1  
**Amount:** \$316.00

**Component Description:** Osborn 38739  
v200611jgv1  
**Amount:** \$3,082.00

**Component Description:** Osborn 38989  
v200811jgv1  
**Amount:** \$4,345.00

**Component Description:** Osborn 40759  
v201204jgv1  
**Amount:** \$790.00

**Component Description:** Osborn 40012  
v200923jgv1  
**Amount:** \$6,632.66

**Component Description:** Osborn 40430  
v201027jgv1  
**Amount:** \$1,343.00



	<b>Component Description:</b> Osborn 39305 v200811jgv1 <b>Amount:</b> \$4,029.00
	<b>Component Description:</b> Osborn 38281 v200604pmv1 <b>Amount:</b> \$4,108.00
	<b>Component Description:</b> Osborn 41101 v210104jgv1 <b>Amount:</b> \$237.00
	<b>Component Description:</b> Osborn 39659 v200826jgv1 <b>Amount:</b> \$3,231.00
Additional Field Engineering Service, 21 Days	<b>Component Description:</b> Modern BSI 2165 v200225jgv2 <b>Amount:</b> \$1,690.00
RF Exposure Measurements	Information not provided.

**Cost Information**

**Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Other Expenses</b>	<b>\$26,231.18</b>	<b>\$26,231.18</b>		<b>\$3,681.18</b>	
Port boot cushion	<i>\$60.00</i>	\$60.00	See attached / uploaded PDF file titled "Full Wave 90 v201027jgv1.pdf"	\$60.00	N/A
MVPD Notification of Channel Change	<i>\$5,000.00</i>	\$5,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$3,000.00</i>	\$3,000.00	N/A	N/A	N/A
Equipment Storage	<i>\$500.00</i>	\$500.00	N/A	N/A	N/A
Additional parts for entry port to finish the install	<i>\$253.98</i>	\$253.98	See attached / uploaded PDF file titled "ERI 56554 v210114jgv1.pdf"	\$253.98	N/A

Equipment Delivery and Handling Charges	<b>\$3,367.20</b>	\$3,367.20	See attached / uploaded PDF files titled "ERI 56193 v200828jgv1.pdf", "ERI WGTB-56607 v201201jgv1.pdf" and "ERI WGTB-56639b v210128jgv2.pdf"	\$3,367.20	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$2,500.00</b>	\$2,500.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,550.00	N/A	N/A	N/A
<b>Sub-total</b>	\$26,231.18	\$26,231.18	N/A	\$3,681.18	N/A
<b>Total for all systems</b>	\$709,815.42	\$644,352.80	N/A	\$416,876.46	N/A

## Components

Actual Information	
Description	File Name
Port boot cushion	<p><b>Component Description:</b> Full Wave 90 v201027jgv1</p> <p><b>Amount:</b> \$60.00</p>
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.

Equipment Storage	Information not provided.
Additional parts for entry port to finish the install	<p><b>Component Description:</b> ERI 56554 v210114jgv1</p> <p><b>Amount:</b> \$253.98</p>
Equipment Delivery and Handling Charges	<p><b>Component Description:</b> ERI WGTB-56607 v201201jgv1</p> <p><b>Amount:</b> \$16.94</p> <p><b>Component Description:</b> ERI 56193 v200828jgv1</p> <p><b>Amount:</b> \$82.08</p> <p><b>Component Description:</b> ERI WGTB-56639b v210128jgv2</p> <p><b>Amount:</b> \$3,268.18</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
DTV Medical Facility Notification	Information not provided.

**Cost Information** **Grand Total**

	<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>	<b>Actual Cost</b>
<b>Total for all systems</b>	\$709,815.42	\$644,352.80	\$416,876.46

**Reimbursement Status**

<b>Question</b>	<b>Response</b>
The facility has ceased operating on its pre-auction channel.	Yes
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Certification	Section	Question	Response
	<p><b>Submission of Estimated Expenses Statements</b></p>	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ol>	

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**Jeffrey C  
Gehman**  
*Engineering  
Associate*

02/22/2021



Certification	Section	Question	Response
	<p><b>Submission of Actual Cost Documentation Statements</b></p>	<p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p>	
		<ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	

4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Jeffrey C Gehman</b>  <i>Engineering Associate</i></p> <p>02/22/2021</p>

**Attachments**